

FLOOR STOP FOR A MOBILE BASE

ABSTRACT OF THE DISCLOSURE

5 A mobile base assembly wherein a plurality of wheels 12 are attached to a
frame 14 for movably supporting the frame 14 on a support surface 16 and an anchor
mechanism 10 lifts the wheels 12 from the support surface 16 and anchors the frame
14 to the support surface 16. A pair of spaced plates (20 or 22) are attached to the
frame 14 and an anchor member 34 is pivotally mounted between the plates (20 or 22)
10 for pivotal movement between an anchor position (Figure 4) and a retracted position
(Figure 3). A lever 70 is pivotally mounted between the plates (20 or 22) and presents
a cam 72 for engaging and pivoting the anchor member 34 against the biasing reaction
of a spring 60 from the retracted position to the anchor position. A foot 40 is attached
to a foot flange extending from the anchor member 34 and has a base 42 for engaging
15 the support surface 16 in the anchor position.

20 **PRELIMINARY CLASSIFICATION: 280/43.24**